

## EAST Search History

| Ref # | Hits | Search Query   | DBs                                       | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 0    | golf with accelerometer\$1 with gyroscopes                 | USPAT;<br>USOCR;<br>EPO; JPO              | OR               | OFF     | 2006/07/07 14:05 |
| L2    | 0    | golf with accelerometer\$1 with gyroscope\$1               | USPAT;<br>USOCR;<br>EPO; JPO              | OR               | OFF     | 2006/07/07 14:05 |
| L3    | 8    | golf with gyroscope\$1                                     | USPAT;<br>USOCR;<br>EPO; JPO              | OR               | OFF     | 2006/07/07 14:05 |
| L4    | 90   | golf with accelerometer\$1                                 | USPAT;<br>USOCR;<br>EPO; JPO              | OR               | OFF     | 2006/07/07 14:05 |
| L5    | 66   | golf with club with accelerometer\$1                       | USPAT;<br>USOCR;<br>EPO; JPO              | OR               | OFF     | 2006/07/07 14:05 |
| L6    | 4    | golf with club with gyroscope                              | USPAT;<br>USOCR;<br>EPO; JPO              | OR               | OFF     | 2006/07/07 14:05 |
| L7    | 10   | gyroscope with golf with club                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO | OR               | OFF     | 2006/07/07 14:05 |
| L8    | 1    | ("5941779").PN.  | US-PGPUB;<br>USPAT;<br>USOCR              | OR               | OFF     | 2006/07/07 14:05 |
| L9    | 0    | angular with rate with accelration with golf with club     | USPAT;<br>USOCR                           | OR               | OFF     | 2006/07/07 14:05 |
| L10   | 0    | angular with accelration with golf with club               | USPAT;<br>USOCR                           | OR               | OFF     | 2006/07/07 14:05 |
| L11   | 0    | angular with accelration with golf                         | USPAT;<br>USOCR                           | OR               | OFF     | 2006/07/07 14:05 |
| L12   | 0    | angular with accelration with measurement                  | USPAT;<br>USOCR                           | OR               | OFF     | 2006/07/07 14:05 |
| L13   | 393  | angular with acceleration with measurement                 | USPAT;<br>USOCR                           | OR               | OFF     | 2006/07/07 14:05 |
| L14   | 12   | angular with acceleration with golf with club              | USPAT;<br>USOCR                           | OR               | OFF     | 2006/07/07 14:05 |
| L15   | 1    | (angular and linear) with acceleration with golf with club | USPAT;<br>USOCR                           | OR               | OFF     | 2006/07/07 14:05 |
| L16   | 4    | linear with acceleration with golf with club               | USPAT;<br>USOCR                           | OR               | OFF     | 2006/07/07 14:05 |
| L17   | 1    | L16 and L14  | USPAT;<br>USOCR                           | OR               | OFF     | 2006/07/07 14:05 |

## EAST Search History

|     |     |   |                                 |    |     |                  |
|-----|-----|---|---------------------------------|----|-----|------------------|
| L18 | 1   | accelerometer with angular with golf with club  | USPAT;<br>USOCR                 | OR | OFF | 2006/07/07 14:05 |
| L19 | 3   | ((("3945646") or ("5941779") or ("6402634"))).PN.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR | OFF | 2006/07/07 14:05 |
| L20 | 20  | (US-20020123386-\$ or US-20020077189-\$ or US-20040259651-\$).did. or (US-3733077-\$ or US-3806131-\$ or US-3945646-\$ or US-4759219-\$ or US-4991850-\$ or US-5056783-\$ or US-5277428-\$ or US-5441256-\$ or US-5694340-\$ or US-5791351-\$ or US-5826578-\$ or US-6044704-\$ or US-6224493-\$ or US-6402634-\$ or US-6441745-\$ or US-5941779-\$ or US-5233544-\$).did. or (GB-2066676-\$).did. or (JP-2005021329-\$).did. | US-PGPUB;<br>USPAT;<br>EPO; JPO | OR | OFF | 2006/07/07 14:05 |
| L21 | 1   | racket with bat and L20   | USPAT;<br>USOCR                 | OR | OFF | 2006/07/07 14:05 |
| L22 | 214 | (473/131).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR | OFF | 2006/07/07 14:05 |
| L23 | 214 | (473/131).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR | OFF | 2006/07/07 14:05 |
| L24 | 42  | (473/198).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR | OFF | 2006/07/07 14:05 |
| L25 | 667 | ((473/407) or (473/409)).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR    | OR | OFF | 2006/07/07 14:05 |
| L26 | 662 | (473/340).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR | OFF | 2006/07/07 14:05 |
| L27 | 148 | (473/219).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR | OFF | 2006/07/07 14:05 |
| L28 | 67  | (473/140).CCLS.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR | OFF | 2006/07/07 14:05 |
| L29 | 7   | ((("3945646") or ("4137566") or ("4991850") or ("5111410") or ("6196932") or ("6224493") or ("6402634"))).PN.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR | OFF | 2006/07/07 14:05 |
| L30 | 3   | ((("3945646") or ("5941779") or ("6402634"))).PN.   | US-PGPUB;<br>USPAT;<br>USOCR    | OR | OFF | 2006/07/07 14:05 |

## EAST Search History

|     |     |                 |                              |    |     |                  |
|-----|-----|-----------------|------------------------------|----|-----|------------------|
| L31 | 42  | (473/198).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/07/07 14:05 |
| L32 | 178 | (473/407).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/07/07 14:06 |
| L33 | 518 | (473/409).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/07/07 14:06 |
| L34 | 148 | (473/219).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/07/07 14:06 |
| L35 | 67  | (473/140).CCLS. | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/07/07 14:06 |